

4147-174
PE18528US00Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND ARRANGEMENT FOR ADAPTING TO VARIATIONS IN AN AVAILABLE BANDWIDTH TO A LOCAL NETWORK

the specification of which (check applicable box(es)):

☐ is attached hereto
☐ was filed on _____ as U.S. Application Serial No. _____ (Atty. Dkt. No. 4147-174)
☒ was filed as PCT International application No. PCT/SE2003/001951 on 15 December 2003
 and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Application Number	Country	Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/SE2003/001951	15 December 2003	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assigned attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1	Inventor's Signature: <u><i>Gabor Fodor</i></u>	Date: <u>2006-JUN-16</u>
	Inventor: <u>Gabor</u> <u>MI</u> <u>FODOR</u> (citizenship) (first) (last)	
	Residence: (city) <u>Hässelby</u> (state/country) <u>Sweden</u>	
	Mailing Address: <u>Astrakängatan 124, Hässelby, Sweden</u>	
	(Zip Code) <u>SE-162 52</u>	
2.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Alessio</u> <u>MI</u> <u>TERZANI</u> (citizenship) (first) (last)	
	Residence: (city) <u>Rome</u> (state/country) <u>Italy</u>	
	Mailing Address: <u>Via Francesco Grimaldi 141, Rome, Italy</u>	
	(Zip Code) <u>I-00146</u>	

[] See attached sheet(s) for additional inventor(s) information!!

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PE18528US00Nixon & Vanderhye P.C. (10/99)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: _____	Date: _____
	Inventor: Gabor (first) MI FODOR (last) (citizenship)	
	Residence: (city) Hasselby (state/country) Sweden	
	Mailing Address: Astrakängatan 124, Hasselby, Sweden	
	(Zip Code) SE-162 52	
2.	Inventor's Signature: <i>Alessio Terzani</i>	Date: 15/6/2006
	Inventor: Alessio (first) MI TERZANI (last) (citizenship)	
	Residence: (city) Rome (state/country) Italy	
	Mailing Address: Via Francesco Grimaldi 141, Rome, Italy	
	(Zip Code) I-00146	

[] See attached sheet(s) for additional inventor(s) information!!

RECORDATION FORM COVER SHEET

Our Ref.: JRL-4147-174

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1: Name of conveying party(ies): 1 Gabor FODOR 5 2 Alessio TERZANI 6 3 7 4 8 Additional name/s of conveying party/ies attached? <input type="checkbox"/> 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>6/17/06, 6/15/06 respectively</u>	2. Name and address of receiving party(ies): 1) Name: Telefonaktiebolaget LM Ericsson (publ) Street Address: City: Stockholm State/Country: Sweden Zip: SE-164 83 2) Name Street Address: City: State: Zip: Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 10/582,899 (2) (3) B. Patent No(s). (1) (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>John R. Lastova</u> Internal Address: _____ Street Address: <u>Nixon & Vanderhye P.C.</u> <u>901 North Glebe Road</u> <u>11th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u>	6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140</u> .
DO NOT USE THIS SPACE	
9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>WARREN BURNAM JR</u> <u>John R. Lastova</u> Name of Person Signing Reg. No. 33,149 <u>29366</u> <u>Warren Burnam Jr</u> Signature <u>May 7, 2007</u> Date Total number of pages including original cover sheet, attachments, and document: [4]	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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RECORDATION FORM COVER SHEET

COPY

Our Ref.: JRL-4147-174

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 1 Gabor FODOR 5 2 Alessio TERZANI 6 3 7 4 8 Additional name/s of conveying party/ies attached? <input type="checkbox"/> 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 6/17/06, 6/15/06 respectively	2. Name and address of receiving party(ies): 1) Name: Telefonaktiebolaget LM Ericsson (publ) Street Address: City: Stockholm State/Country: Sweden Zip: SE-164 83 2) Name Street Address: City: State: Zip: Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 10/582,899 (2) (3) B. Patent No(s). (1) (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John R. Lastova Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
DO NOT USE THIS SPACE	
9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. H WARREN BURNHAM JR John R. Lastova Name of Person Signing Reg. No. 33,149 29366 Signature May 7, 2007 Date Total number of pages including original cover sheet, attachments, and document: [4]	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

JOINT

Atty. Dkt. _____

ASSIGNMENT OF PATENT APPLICATIONWHEREAS We Gabor FADOR, Alessio TERZANI,

_____, and _____, of

Astrakangatan 124 SE-165 52 Håsselby SWEDEN, Via Francesco Grimaldi 141 I-00146 Rome ITALY

_____, and _____,

_____, respectively, (see attached sheet for additional inventors) have made a

certain new and useful invention as set forth in an application for United States Letters

Patent for an invention entitled Method and arrangement for adapting to variations in anavailable bandwidth to a local network, and executed by us on _____

_____, Serial No. _____,

filed _____;

AND WHEREAS Telefonaktiebolaget LM Ericsson (publ), of _____SE-164 83 Stockholm SWEDEN, is desirous of acquiring the entireright, title and interest in and to said invention and in and to any and all Letters Patent of
the United States which may be obtained therefor;

NOW, THEREFORE, for \$10.00 and other good and valuable consideration in hand,
receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over
unto Telefonaktiebolaget LM Ericsson (publ), its legal
representatives, successors, and assigns, the entire right, title and interest in and to said
invention as set forth in the above-mentioned application, and in and to any and all patents
of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent
of the United States which may be issued for said invention to said _____
Telefonaktiebolaget LM Ericsson (publ), its legal representatives, successors or

assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing or divisional applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND we hereby grant the firm of Nixon & Vanderhye P C the
power to insert on this assignment any further identification which may be necessary or
desirable to comply with the rules of the United States Patent and Trademark Office for
recording of this assignment.

2006-JUN-16
Date:

(1) G. L. Fek
Inventor: Gabor Fador

Date: _____

(2)

Inventor: Alessio Terzani

Date: _____

(3) _____
Inventor: _____
City: _____

Date: _____

(4) _____
Inventor:

WITNESSES:

(1) Brigitta Ari
16th June 2006
 Date: _____

(3) _____

Date: _____

(2) Megha Perera
16th June 2006
Date:

(4) _____

Date: _____

assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing or divisional applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND we hereby grant the firm of Nixon & Vanderhye P C the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

_____ Date:	(1) _____ Inventor: Gabor Fador
15/6/2006 _____ Date:	(2) Alessio Terzani _____ Inventor: Alessio Terzani
_____ Date:	(3) _____ Inventor:
_____ Date:	(4) _____ Inventor:

WITNESSES:

(1) _____ _____ Date:	(3) _____ _____ Date:
(2) Andrea Franco 15/06/2006 _____ Date:	(4) _____ _____ Date: